

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

Product Datasheet

Mouse MAP1LC3a(Microtubule Associated Protein 1 Light Chain 3 Alpha) ELISA Kit EBT-ELK9909

Artikelname	Mouse MAP1LC3a(Microtubule Associated Protein 1 Light Chain 3 Alpha) ELISA Kit
Artikelnummer	EBT-ELK9909
Hersteller Artikelnummer	ELK9909
Alternativnummer	EBT-ELK9909-96, EBT-ELK9909-48, EBT-ELK9909-96X5
Hersteller	ELK Biotechnology
Kategorie	Kits/Assays
Spezies Reaktivität	Mouse
Konzentration	50 ng/mL
Detektionsbereich	0.78-50 ng/mL
Sensitivitaet	0.19 ng/mL
UniProt	Q91VR7
Proben	Tissue homogenates, cell lysates and other biological fluids

Anwendungsbeschreibung	Assay Type: Sandwich. Assay length: 3.5h. Research Area: Metabolic pathway,. Test principle: The test principle applied in this kit is Sandwich enzyme immunoassay. The microtiter plate provided in this kit has been pre-coated with an antibody specific to Mouse MAP1LC3a. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Mouse MAP1LC3a. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain Mouse MAP1LC3a, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm 10nm. The concentration of Mouse MAP1LC3a in the samples is then determined by comparing the OD of the samples to the standard curve
------------------------	---